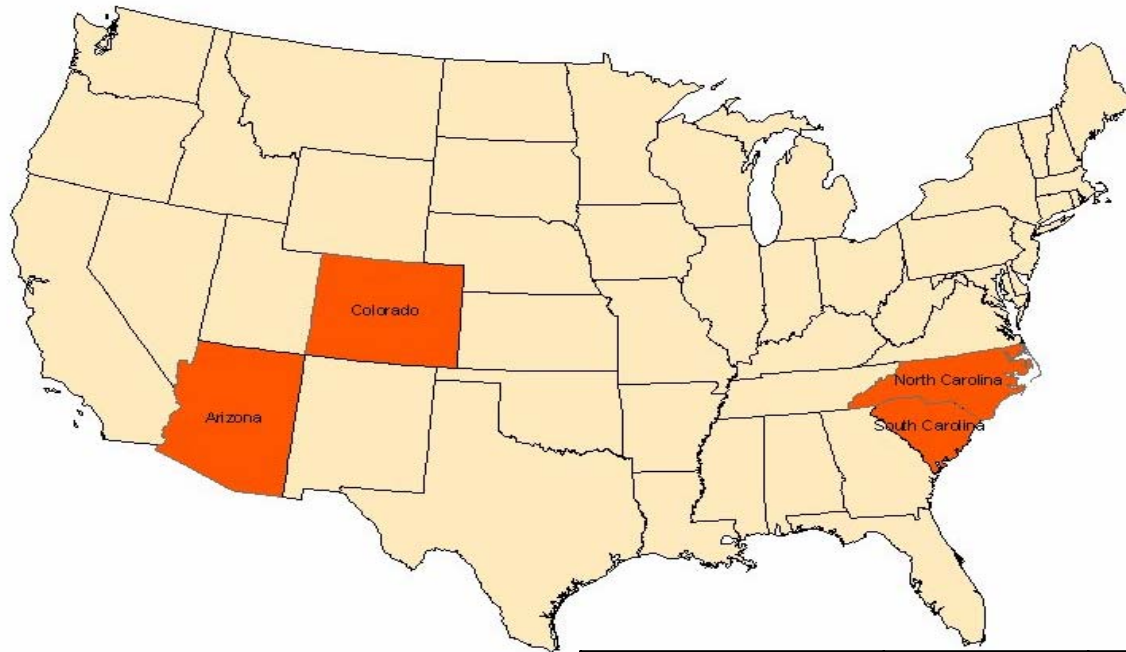
A faint, stylized world map is visible in the background, centered on the Atlantic Ocean. The map is rendered in a light beige or tan color, with the continents clearly outlined. The map is slightly tilted and has a subtle grid of latitude and longitude lines.

Sanborn

NAIP 2005

Lessons Learned Meeting
December 6th, 2005

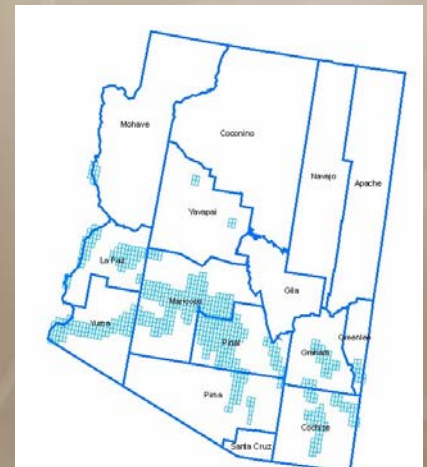
Sanborn NAIP 2005 Program



State	Product	Exposures	DOQQs	CCMs
Arizona	2m, color	1,621	737	11
Colorado	1m, color	14,803	7,345	64
North Carolina	2m, color	7,069	3,586	100
South Carolina	1m, color digital	8,500*	2,146	46
Totals:		31,993	13,814	211

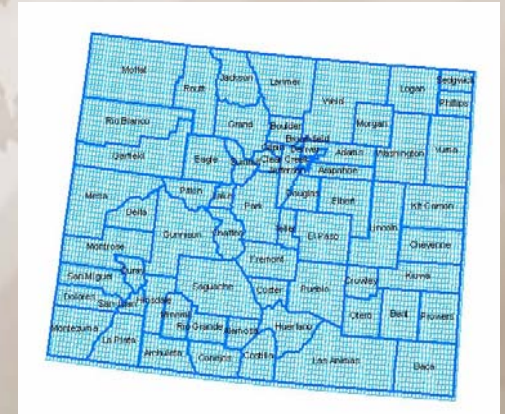
Arizona Acquisition

- Acquisition Window
 - June 1 – August 31
- Extensions
 - None
- Completion Rate – 100%
- Acquisition Issues
 - Military (selected weekends only)
 - Fires (smoke)



Colorado Acquisition

- Acquisition Window
 - June 1 – August 15
- Extensions
 - through completion (mid September)
- Completion Rate – 100%
- Acquisition Issues
 - DIA approaches
 - Flying height restrictions (RVSM)
 - Weather – micro-climates



North Carolina Acquisition

- Acquisition Window
 - June 1 – August 15
- Extensions
 - through completion (early September)
- Completion Rate – 100%
- Acquisition Issues
 - Micro-climates
 - Smokey Mts.
 - Clouds / Hurricanes
 - Military restrictions
 - Haze - statewide



2005 Haze Reduction Enhancements



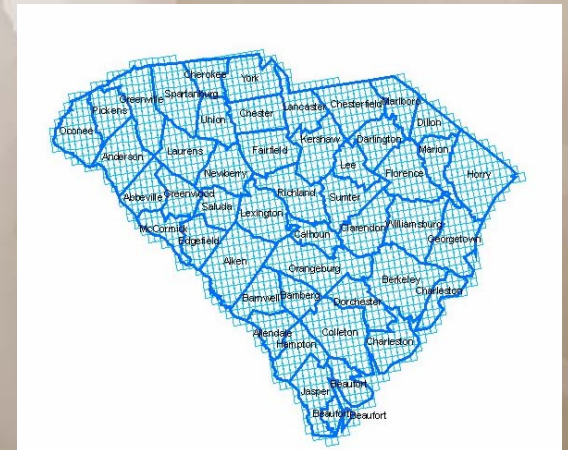
2005 With Haze Reduction



2004 without haze reduction

South Carolina Acquisition

- Acquisition Window (Digital)
 - June 1 – August 15
- Extensions
 - through completion (early September)
- Completion Rate – 100%
- Acquisition Issues
 - Clouds – statewide
 - Haze - statewide



Feedback for Improvement and Customer Satisfaction

- More lead time between NTP and acquisition
- Provide target imagery samples (by state)
- Support for military airspace access – improve schedule
- Faster turnaround on data review and acceptance
- Consider absolute accuracy specification – improve quality / reduce cost
- Maximize digital acquisition – consider 4-band data
- 1-meter vs. 2-meter – minimal incremental cost for 1-meter
- Convert to JPEG2000 compression

Lessons Learned

- Complete prototype for imagery characteristics prior to final CCM delivery – imagery sample for each state
- Centralize aerial vendor processes
 - Film distribution
 - AGPS / IMU processing
- Require timely and consistent submittals from aerial vendors
 - Film, AGPS/IMU data, log sheets
- Prototype new processes during the “off season”
- Don’t underestimate fuel costs for 2006